

THE PORT AUTHORITY
OF NY & NJ



ORIGINAL SIGNED & SEALED BY
N.Y. P.E. (OR R.A.)

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I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT
COPY OF ONE OF THE CONTRACT DOCUMENTS
STIPULATED IN A PART OF CONTRACT NO. WTC-945-071
IN THE FORM IN WHICH SAID DOCUMENTS EXISTED AT
THE TIME THE SAID CONTRACT WAS EXECUTED BY
THE PARTIES.

DATE 11/16/98 *Leslie E. Robertson*
DATE 11/16/98 *P.E. Loring*
ENGINEER OF DESIGN

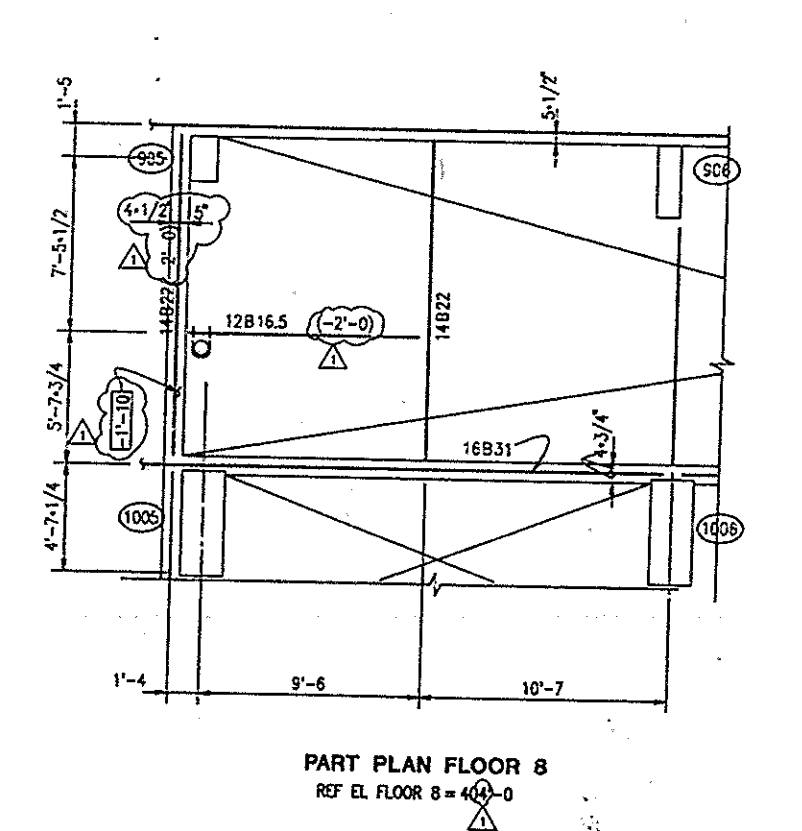
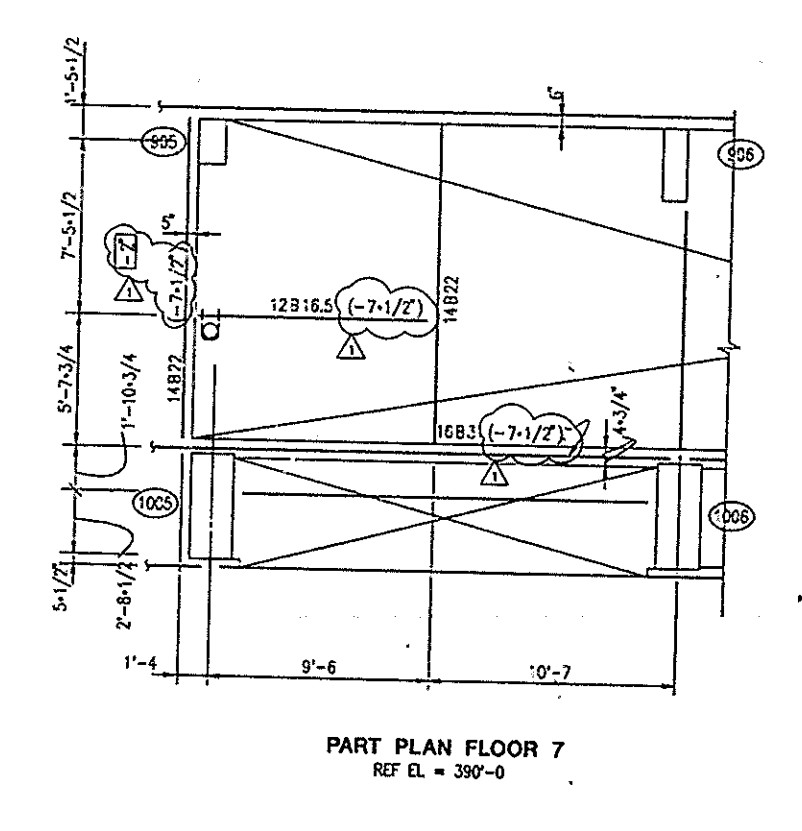
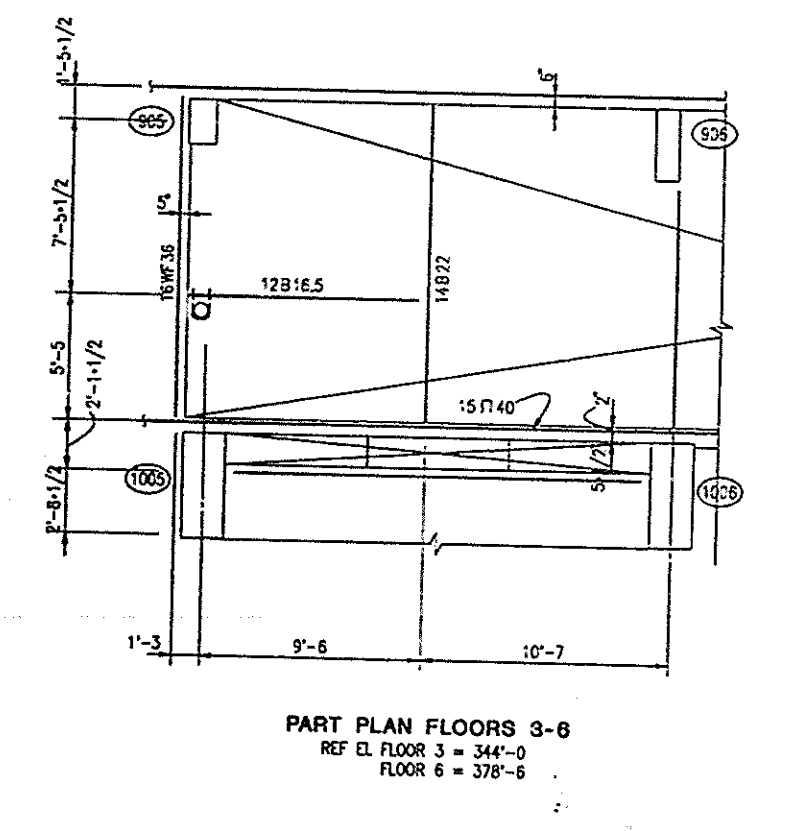
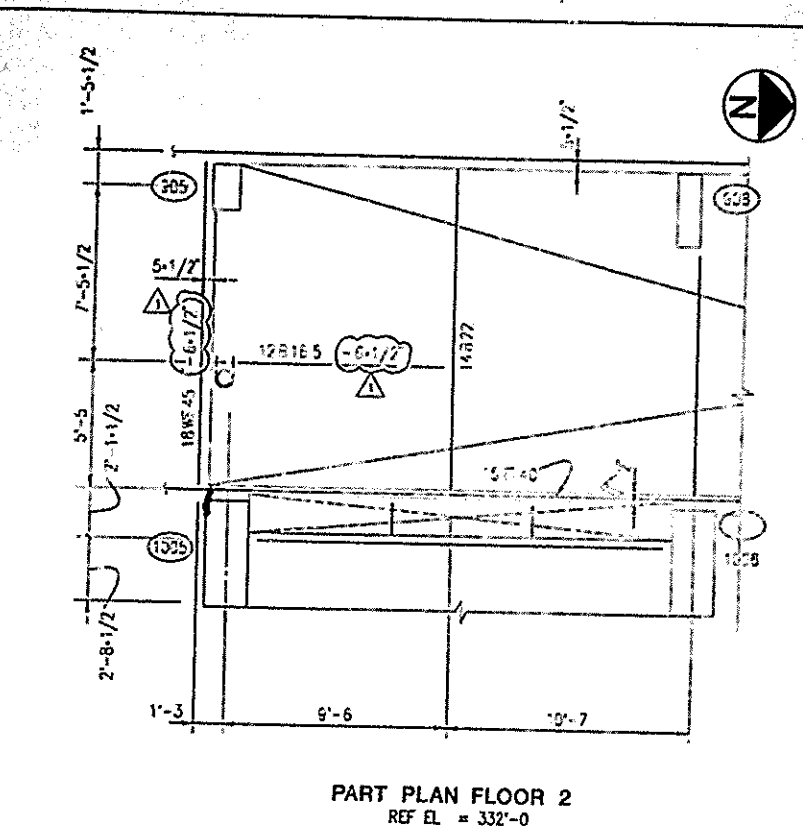
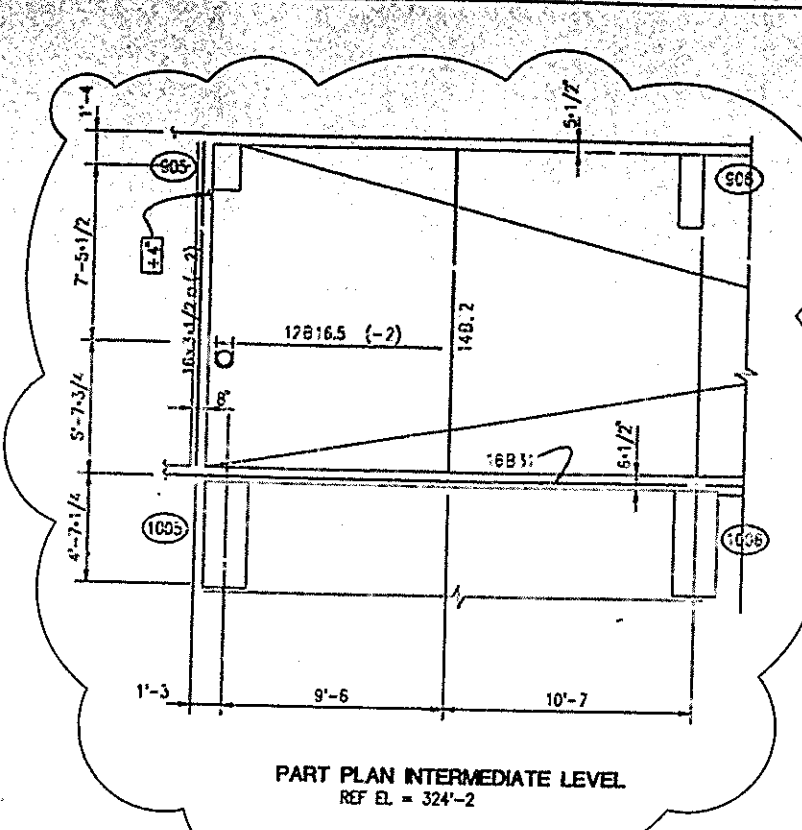
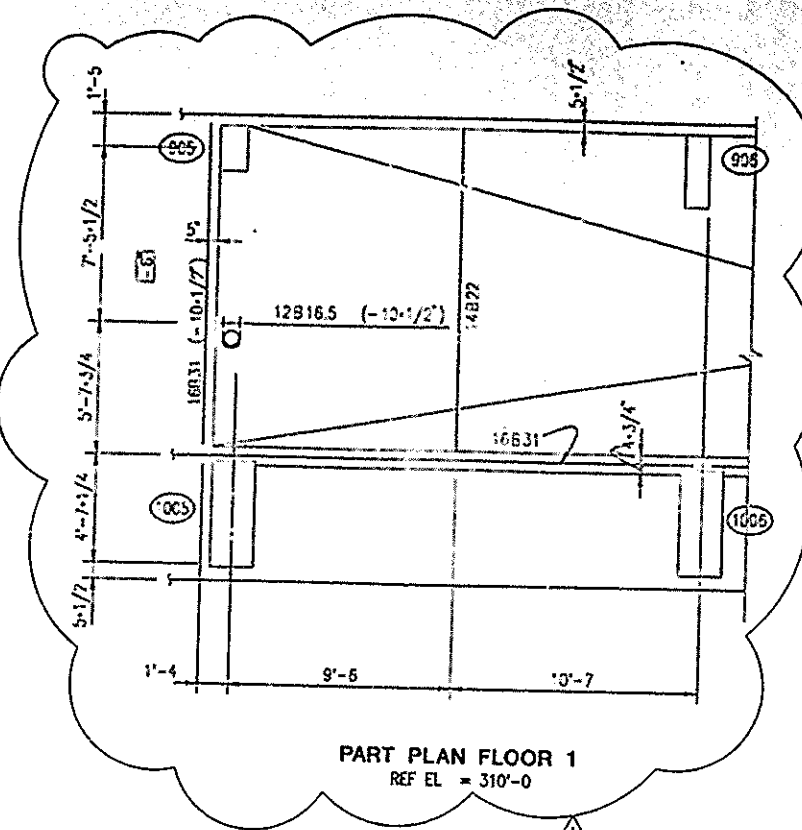
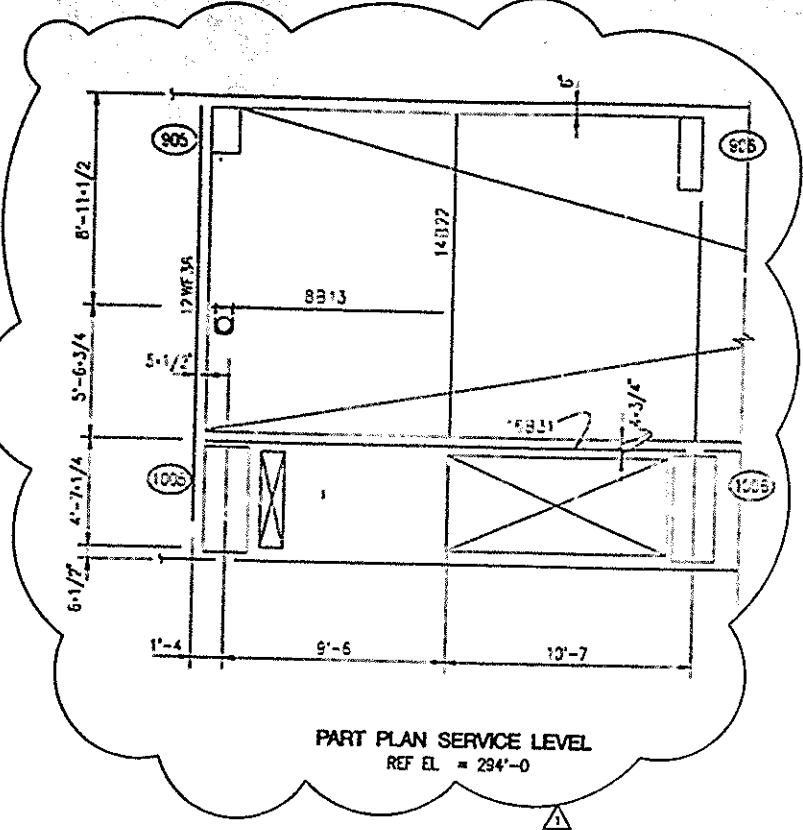
No.	Date	Revision	Approved
1	12/12/97	ADD ELEVATIONS and F.S. 1 & 2	
2	11/17/97	ISSUED FOR 80	
Engineering Department			
Design Divisions			
The World Trade Center			

Title
STANDBY POWER
5 WORLD TRADE CENTER
STRUCTURAL
2 WTC PRIMARY
FEEDER
PART PLANS

This drawing subject to conditions in contract.
All inventions, ideas, designs and methods
herein are reserved to Port Authority and
may not be used without its written consent.

WVS BAZ RZ
Designed by Drawn by Checked by

Date 11/17/97 Scale AS NOTED
Contract Number WTC-945.071 Drawing Number SS-01



NOTES:
1. EXISTING FRAMING IS SHOWN FADED.
2. CABLE RUNS STRAIGHT UP FROM THE B1 LEVEL TO FLOOR 41 AND FROM FLOOR 44 TO FLOOR 108. CABLE TRANSITIONS BETWEEN SHAFTS ON FLOORS 41-43. SEE ELECTRICAL DWGS FOR ROUTING.
3. THE WEIGHT OF CONDUIT, INCLUDING THE CABLE, SHALL BE SUPPORTED PROPORTIONALLY AT EACH FLOOR.
4. FRAMING IN SHAFT VARIES; SEE DRAWING SS-05 FOR THE DETAILS OF THE STRUCTURAL STEEL WHICH ACTUAL CONDUIT SUPPORTS CONNECT TO.
5. GRATING AND GRATING SUPPORTS NEED TO BE REINFORCED OR REPLACED FOR THEIR ABILITY TO RECEIVE HOLES FOR THE CONDUIT AND THEIR ABILITY TO SUPPORT THE PULL BOXES AND OTHER SERVICE LOADS. CONTRACTOR NEED VERIFY IN THE FIELD.
6. TOP OF EXISTING CONCRETE ELEVATION IS AT REFERENCE ELEVATION UNLESS NOTED THUS [XXX].
7. TOP OF EXISTING STEEL ELEVATION IS AT (-4") FROM REFERENCE ELEVATION UNLESS OTHERWISE NOTED.

